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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: SIMONIS, Karl et al. ) Examiner:

Pub. No.: 2006/0276057 ) unknown

Pub. Date: December 07, 2006 ) Art Unit:

For: TRANSMISSION DEVICE FOR ) unknown

TRANSMITTING ELECTRICAL )

SIGNALS BETWEEN A ROTOR )

AND A STATOR )

**RECEIVED**  
USPTO-PG PUBS  
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**TRANSMITTAL LETTER FOR CORRECTED PUBLICATION**  
**UNDER 37 CFR 1.221(b)**

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U.S.A.

Please correct the first name of Inventor Juergen Suchanek to replace "Jurgen " with -- Juergen--.

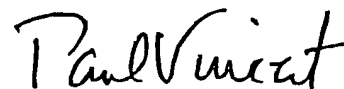
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Please cancel all JP foreign applications.

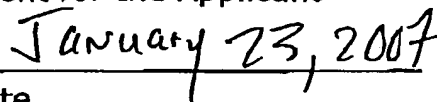
Please change the title to --

Transmission Device for Transmitting Electrical Signals between a Rotor and Stator --.

These corrections are indicated on the hand-corrected enclosed copy of the publication cover sheet.



Dr. Paul Vincent  
Reg. No. 37,461  
Agent for the Applicant



Date

Enclosures:  
Hand Corrected Publication (one page)

Dreiss, Fuhlendorf, Steimle & Becker  
Patentanwälte  
Postfach 10 37 62  
D-70032 Stuttgart  
Federal Republic of Germany  
Telephone: ++49/711-24 89 38-0  
Fax: ++49/711-24 89 38-99



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Simonis et al.

(43) Pub. Date: **Dec. 7, 2006***TRANSMISSION DEVICE FOR \**(54) **SOLID-STATE ELECTROLYTIC CAPACITOR  
AND MANUFACTURING METHOD  
THEREOF**(30) **Foreign Application Priority Data**

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(76) Inventors: Karl Simonis, Illingen (DE); Rainer  
 Lipfert, Heilbronn (DE); Martin  
 Hasch, Schwieberdingen (DE); Roland  
 Gruener, Tamm (DE); Bernd Binder,  
 Sersheim (DE); Jürgen Suchanek,  
 Guglingen (DE) *Juergen*

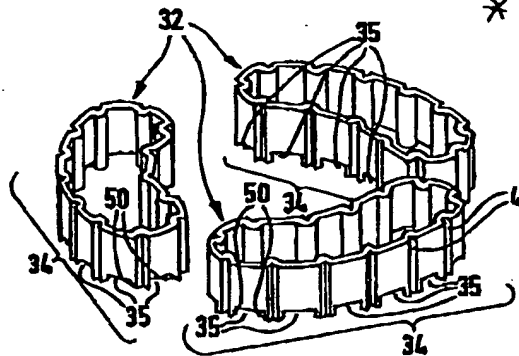
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(57) **ABSTRACT**

The invention concerns a transmission device for transmitting electrical signals between a rotor and a stator, having an annular space formed by the rotor and the stator, wherein the space receives at least one flat strip cable which extends between the rotor and the stator and can be wound and unwound in the space, and wherein at least one elastically resilient annular band is provided to support the flat strip cable in the space. The invention is characterized in that the annular band can be driven by the rotor and/or the stator via engagement sections provided on the side of the annular band.

## Correspondence Address:

**DREISS, FUHLENDORF, STEIMLE &  
BECKER****POSTFACH 10 37 62  
D-70032 STUTTGART (DE)**(21) Appl. No.: **10/532,217**(22) PCT Filed: **Jun. 29, 2004**(86) PCT No.: **PCT/EP04/07007**

*\* TRANSMITTING  
 ELECTRICAL SIGNALS  
 BETWEEN A ROTOR  
 AND A STATOR*

